



**S5 Fig. A)** MALDI-TOF MS spectra of substrate **25** (sequence Asp-Leu-Pro-Asp-Ahx-dLys(MR)). (B) After incubation (10  $\mu$ M) with Caspase-3 for 2 h. (C) After incubation (10  $\mu$ M) with Caspase-7 for 2 h.